

Missouri Crop Progress and Condition

Released July 27, 2015

Above average rainfall continued throughout the state last week. Temperatures averaged 78.1 degrees, 0.1 degrees above normal. Precipitation averaged 1.90 inches statewide, 0.92 inches above normal. There were 3.5 days suitable for fieldwork for the week ending July 26. Topsoil moisture supply was rated 1 percent short, 52 percent adequate, and 47 percent surplus. Subsoil moisture supply was rated 2 percent short, 60 percent adequate, and 38 percent surplus. Corn silking progressed to 84 percent, 11 percentage points behind the previous year and 4 percentage points behind the 5-year average. Corn dough reached 31 percent, 2 percentage points behind the previous year and 8 percentage points behind the 5-year average. Soybeans emerged reached 94 percent. Soybean blooming progressed to 33 percent, 28 percentage points behind last year and 21 percentage points behind the 5-year average. Winter wheat harvest was 96 percent complete. Cotton squaring progressed to 93 percent complete. Pasture condition was rated 2 percent poor, 28 percent fair, 51 percent good, and 19 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 26, 2015

District and State	Dovo Suitable		Topsoil Mois	sture Supply					
	Days Suitable for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	3.2	-	-	26	74	-	-	34	66
North Central	2.3	-	1	43	56	-	1	53	46
Northeast	3.5	-	-	31	69	-	3	45	52
West Central	4.5	-	-	55	45	-	2	79	19
Central	4.3	-	3	57	40	-	2	56	42
East Central	3.8	-	3	90	7	-	-	78	22
Southwest	5.9	1	1	80	18	-	11	80	9
South Central	4.2	-	1	67	32	-	1	73	26
Southeast	2.1	-	4	59	37	-	3	71	26
Missouri	3.5	-	1	52	47	-	2	60	38

⁻ Represents zero.

Crop Progress - Missouri

		2010-2014			
Item	July 26, 2015	July 19, 2015	July 26, 2014	Average	
	(percent)	(percent)	(percent)	(percent)	
Corn silking	84	70	95	88	
Corn dough	31	9	33	39	
Corn dented	6	1	12	12	
Soybeans emerged	94	83	100	100	
Soybeans blooming	33	21	61	54	
Soybeans setting pods	10	2	21	16	
Cotton squaring	93	83	88	93	
Cotton setting bolls	33	20	44	53	
Rice headed	42	36	38	26	
Sorghum headed	44	25	59	38	
Sorghum turning color	2	(NA)	4	4	
Winter wheat harvested	96	89	100	100	
Alfalfa hay 1st cutting	92	89	100	100	
Alfalfa hay 2nd cutting	58	43	87	91	
Alfalfa hay 3rd cutting	14	2	5	23	
Other hay cut	70	64	92	94	

(NA) Not available.

Crop Condition - Missouri: Week Ending July 26, 2015

Crop	Very Poor	Poor Poor Fair		Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn Soybeans Cotton Rice Sorghum Pasture	5 6 1 - 1	13 16 12 6 10 2	31 48 53 34 50 28	42 27 29 47 34 51	9 3 5 13 5 19	

⁻ Represents zero.

Crop Progress by District: Week Ending July 26, 2015

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Item	NW	NC	NE	WC	С	EC	SW	SC	SE
	(percent)								
Corn silking	72	83	78	93	95	89	94	86	97
Corn dough	22	30	11	28	45	39	73	40	52
Corn dented	3	-	1	13	4	5	9	7	23
Soybeans emerged	97	94	90	92	98	91	78	98	98
Soybeans blooming	26	42	16	36	37	50	20	40	42
Soybeans setting pods	4	18	4	6	19	11	-	14	16
Winter wheat harvested	88	96	93	95	97	93	96	98	100

⁻ Represents zero.

Crop Condition by District: Week Ending July 26, 2015

Item	NW	NC	NE	WC	С	EC	SW	SC	SE
	(percent)								
Corn									
Very Poor	10	3	8	1	9	5	-	-	-
Poor	15	12	21	6	18	14	-	1	5
Fair	30	38	36	26	32	28	42	28	24
Good	40	35	32	55	34	49	46	41	48
Excellent	5	12	3	12	7	4	12	30	23
Soybeans									
Very Poor	11	2	10	2	13	4	-	-	3
Poor	24	13	21	12	19	21	8	9	12
Fair	40	59	45	56	41	45	45	52	41
Good	22	24	23	29	24	30	45	38	36
Excellent	3	2	1	1	3	-	2	1	8

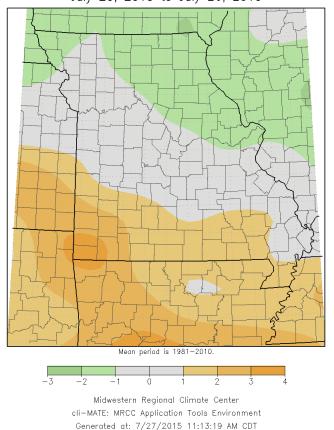
⁻ Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending July 26, 2015

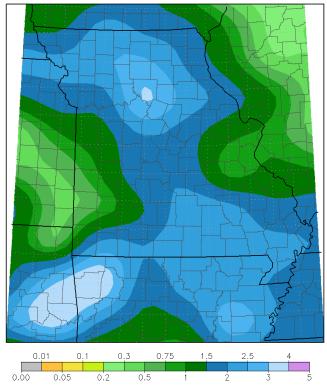
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District	Su	pply of Hay and	Other Roughag	jes	Stock Water Supply			
and State	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	14	82	4	-	-	36	64
North Central	1	5	87	7	-	-	69	31
Northeast	3	6	80	11	-	-	73	27
West Central	-	3	75	22	-	1	75	24
Central	-	-	90	10	-	1	80	19
East Central	-	18	82	-	-	-	85	15
Southwest	-	-	98	2	-	-	81	19
South Central	-	6	92	2	-	1	72	27
Southeast	-	8	86	6	-	-	96	4
Missouri	-	4	89	7	-	-	75	25

⁻ Represents zero.

Average Temperature (°F): Departure from Mean July 20, 2015 to July 26, 2015



Accumulated Precipitation (in) July 20, 2015 to July 26, 2015



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 7/27/2015 11:14:18 AM CDT

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